

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT
(Use several sheets if necessary)APPLICANT
S. C. FALCOFILING DATE
MARCH 19, 1992GROUP
1804C715 U.S. PTO
10/023066
12/17/91

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

gm		Mertz, <u>Science</u>, 145, 279 (1964)
		Nelson, <u>Science</u>, 150, 1469-70 (1963)
		Deutscher, <u>Adv. Exp. Medicine and Biology</u>, 105, 281-300 (1978)
		Vasal, et al., <u>Proceedings of the 3rd Seed Protein Symposium, Gatersleben (Aug 31-Sept 2, 1983)</u>
		Altenbach, et al., <u>Plant Mol. Biol.</u> 8:239-250 (1987)
		Altenbach, et al., <u>Plant Mol. Biol.</u> 13:513-522 (1989)
		Giovaneli, et al., <u>Plant Physiol.</u> 90:1584-1599 (1989)
		Glassman, et al., <u>PCT Patent Appin PCT/US89/01309 (1989)</u>
		Galili, et al., <u>Abstr. 422 from Third Int'l Cong. of Int. Soc. Plant Mol. Biol. (1991)</u>
		Richard, et al., <u>J. Bacteriology</u> 166:297-300 (1986)
		Bonnassie, et al., <u>Nucleic Acids Research</u> 18:6421 (1990)
		Yeh, et al., <u>Mol. Gen. Genet.</u> 212:105-111 (1988)
		Katinka, et al., <u>Proc. Nat'l Acad. Sci. USA</u> 77:5730-5733 (1980)
		Zakin, et al., <u>J. Biol. Chem.</u> 258:3028-3031 (1983)
		Rafalski, et al., <u>J. Biol. Chem.</u> 263:2146-2151 (1988)
		Bright, et al., <u>Nature</u>, 299:278-279 (1982)
		Regnes, et al., <u>Planta</u> 157:32-38 (1983)

EXAMINER

SJM:cl

DATE CONSIDERED

9/28/04

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Duplicate Citations lined through

Form PTO-1449 (Reproduced)	Docket Number (Optional) BB-1037-B	Application Number 08/178,212 10/023,066
	Applicant FALCO, ET AL	
	Filing Date 12-17-01 1-6-94	Group Art Unit 1804 1638

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
						- YES	NO
EM	WO 89/11789	12-14-89	PCT	A01H	1/00		
	91/119328.2		EPO			X	
	0 485 970	11-13-91	EPO	C12N	15/82		
	0 435 132	7-3-91	EPO	C12N	15/09		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

5m	Mertz, E., <i>Science</i> , 145, 279-280, 1964.
	Nelson, <i>Science</i> , 150, 1469-1470, 1965.
	Deutscher, D. <i>Adv. Exp. Medicine and Biology</i> , 105, 281-300, 1978.
	Vasal, S.K., et al., Proceedings of the 3rd Seed Protecinn Symposium, Gatersleben, August 31-Sept. 2, 1983.
	Giovanelli, J. et al, <i>Plant Physiol</i> , 90, 1584-1599, 1989.
	Shaul, O. et al, <i>Plant Journal</i> , 2, 203-209, 1992.

EXAMINER

37m-2l-

DATE CONSIDERED

9/28/04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449
(Reproduced)**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**
(Use several sheets if necessary)

Docket Number (Optional)

BB-1037-B

Application Number

08/178,212

Applicant

FALCO, ET AL

Filing Date

1-6-94

Group Art Unit

1804

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

gm	Perl et al, <i>Plant Mol. Biol.</i> , 19, 815-823, 1992.
	Shaul, O., <i>Plant Physiol.</i> , 100, 1157-1163, 1992.
	Brochetto-Braga, M.R. et al, <i>Plant Physiol.</i> , 98, 1139-1147, 1992.
	Cassan, M. et al, <i>Journal of Biological Chemistry</i> , 263(3), January 25, 1986. <i>Citation not complete Do Not Print</i>
	Doyle, JI. et al, <i>J. Biol. Chem.</i> , 261, 9228-9236, 1986.
	DATABASE WPIL, Section Ch. Week 9214, Derwent Publications Ltd., London, GB; Class C06, AN 92-113940. <i>considered, do Not Print - No Date</i>

EXAMINER

EJmcl

DATE CONSIDERED

9/28/04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449
(Reproduced)**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**
(Use several sheets if necessary)

Docket Number (Optional)

BB-1037-B

Application Number

08/178,212

Applicant

FALCO, ET AL

Filing Date

1-6-94

Group Art Unit

1804**U. S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
					YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EM	Altenbach, et al, <i>Plant Mol. Biol.</i> , 8, 239-250, 1987.
	Altenbach, et al, <i>Plant Mol. Biol.</i> , 13, 513-522, 1989.
	Glassman, et al, PCT Patent Application PCT/US89/01309, 1989.
	Galili, et al, Abstr. 422 from <i>Third Int'l Cong. of Int. Soc. Plant Mol. Biol.</i> , 1991.
	Richard, et al, <i>J. Bacteriology</i> , 166, 297-300, 1986.
	Bonnassie, et al, <i>Nucleic Acids Research</i> , 18, 6421, 1990.

EXAMINER

S7 M2

DATE CONSIDERED

9/28/04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449
(Reproduced)**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**
(Use several sheets if necessary)Docket Number (Optional)
BB-1037-BApplication Number
08/178,212Applicant
FALCO, ET ALFiling Date
1-6-94Group Art Unit
1804**U. S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
					YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

9/28	Yeh, et al, <i>Mol. Gen. Genet.</i> , 212, 105-111, 1988.
	Katinka et al, <i>Proc. Nat'l. Acad. Sci. USA</i> , 77, 5730-5733, 1980.
	Zakin et al, <i>J. Biol. Chem.</i> , 258, 3028-3031, 1983.
	Rafalski et al, <i>J. Biol. Chem.</i> , 263, 2146-2151, 1988.
	Bright, et al, <i>Nature</i> , 299, 278-279, 1982.
	Rognes, et al, <i>Planta</i> , 157, 32-38, 1983.

EXAMINER

9/28/04

DATE CONSIDERED

9/28/04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449
(Reproduced)

Docket Number (Optional)
BB-1037-B

Application Number
08/178,212

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

Applicant **FALCO, ET AL**

Filing Date 1-6-94

Group Art Unit	1804
----------------	------

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

26	Arruda, et al, <i>Plant Physiol.</i> , 76, 442-446, 1984.
	Hibbard, et al, <i>Planta</i> , 148, 183-187, 1980.
	Diedrich, et al, <i>Theor. Appl. Genet.</i> , 79, 209-215, 1990.
	Dotson, et al, <i>Planta</i> , 182, 546-552, 1990.
	Frankard, et al, <i>Theor. Appl. Genet.</i> , 82, 273-282, 1991.
	Wilson, et al. <i>Plant Physiol.</i> , 97, 1323-1328, 1991.

EXAMINER

97 m. gl.

DATE CONSIDERED

9/28/04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449
(Reproduction)

Docket Number (Optional)

BB-1037-B

Application Number

08/178,212

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**
(Use several sheets if necessary)

Applicant

FALCO, ET AL

Filing Date

1-6-94

Group Art Unit

1804

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

gm	Kaneko, et al, <i>J. Biol. Chem.</i> , 265, 17451-17455, 1990.
	Frisch, et al, <i>Mol. Gen. Genet.</i> , 228, 287-293, 1991.
	Cassan, et al., <i>J. Biol. Chem.</i> , 261, 1052-1057, 1986.
	Negrutui et al, <i>Theor. Appl. Genet.</i> , 68, 11-20, 1984.
	Theze, et al, <i>J. Bacteriol.</i> , 117, 133-143, 1974.
	Giovanelli, et al, <i>Plant Physiol.</i> , 90, 1577-1583, 1989.

EXAMINER

E7m22

DATE CONSIDERED

9/28/04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTU-1449 (Reproduced)	Docket Number (Optional)	Application Number
	BB-1037-B	08/178,212
	Applicant	
	FALCO ET AL	
Filing Date		Group Art Unit
1-6-94		1803

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**
(Use several sheets if necessary)

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
gm	5,367,110	11-22-94	GALILI ET AL	800	205	

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS							
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION		
					YES	NO	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
EF M ² L	9/28/04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT
(Use several sheets if necessary)

APPLICANT
S. C. FALCO

FILING DATE
MARCH 19, 1992

GROUP
1804

U. S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

gm		Arruda, et al., Plant Physiol. 76:442-446 (1984)
		Hibbard, et al., Planta 148:183-187 (1980)
		Diedrich, et al., Theor. Appl. Genet. 79:209-215 (1990)
		Dutton, et al., Planta 182:546-552 (1990)
		Frankard, et al., Theor. Appl. Genet. 82:273-282 (1991)
		Wilson, et al., Plant Physiol. 97:1323-1328 (1991)
		Kaneko, et al., J. Biol. Chem. 265:17451-17455 (1990)
		Frisch, et al., Mol. Gen. Genet. 228:287-293 (1991)
		Cassan, et al., J. Biol. Chem. 261:1052-1057 (1986)
		Negrutui, et al., Theor. Appl. Genet. 68:11-20 (1984)
		Theze, et al., J. Bacteriol. 117:133-143 (1974)
		Shaul, et al., The Plant Journal 2(2):203-209 (1992)
		Giovaneili, et al., Plant Physiol 90:1577-1583 (1989)

EXAMINER

EFM

DATE CONSIDERED

9/28/04

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT

BY APPLICANT

(Use several sheets if necessary)

APPLICANT

Falco

FILING DATE

FILING DATE
March 9, 1992

GROUP

1804

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

[illegible]

EXAMINER

97 M^o 92.

DATE CONSIDERED

9/28/04

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. .

Duplicate Citation